Via Express Label EL 73272509 US

IMPROVED PORTABLE COORDINATE MEASUREMENT MACHINE

Abstract

A portable coordinate measurement machine comprises an articulated arm having jointed arm segments. The arm includes joint assemblies which include at least one read head together with one or more (preferably five) sensors (preferably proximity sensors) in communication with a periodic pattern of a measurable characteristic, the pattern and read heads being positioned within the joint so as to be rotatable with respect to each other.

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